

WPI

TI - Foamed polystyrene sheet - with oriented air bubbles, formed by extrusion moulding between inner and outer counter rotating moulds

VB - J58057936 Foamed polystyrene sheet is claimed, having air bubbles at the inside of this film near outer surface and reverse surface. Air bubbles are withdrawn and orientated at definite direction based on extrusion direction (a), and orientated direction of one side (b) and that of other side (c) are different from each other.

- This sheet is used for moulding materials. A projection (12) between forms (11) does not occur at moulding. Many forms can be produced at a time. Fragments cut from this sheet may be transformed such as spiral-shape if this fragments are heated. A method of producing this sheet is as follows: a mixt. of polystyrene and foaming agents is extruded through a gap between an outer mould (21) and an inner mould (22), and at the same time the outer mould (21) is rotated to the direction (d) and the inner mould (22) is rotated to the direction (e). The number of revs. of the outer mould and the inner mould may be varied.(1,2&6/12)

PN - JP58057936 A 19830406 DW198320 006pp

- JP61043189B B 19860926 DW198643 000pp

PR - JP19810157239 19811001

PA - (SEKP ) SEKISUI PLASTICS CO LTD

MC - A11-B02 A11-B06B A12-S01 A12-S07

DC - A13 A94 P73

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